Navigation Channel Condition Status Report - March 4, 2020 **US Army Corps** of Engineers <u>Marker</u> <u>Mississippi</u> River Mile **Illinois River** Lock and Dam 22 **Dredge Status:** L&D 22 301 80 TW Current = 8.8 ft. TW 1 Wk Forecast = 10.3 ft. RM 273.4 & 241.4 TW 2 Wk Forecast = 13.3 ft. **Dredge Potter:** In dry dock for SCHEDULED LOCK maintenance and repairs. CLOSURE Both Lock 24 & 25 are closed 24 hours a day Dredge Bill Holman: Returned to their from 12/15/19 until home base. Lock and Dam 24 03/31/20 at 1700 TW Current = 19.3ft. hours. Repairs will → L&D 24 · TW 1 Wk Forecast = 20.7 ft. take place at both TW 2 Wk Forecast = 23.6 ft. locks at the same time. The closure is necessary for miter **Channel Marker Status:** gate anchorage Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners Lock and Dam 25 TW Current = 19.3 ft. should use caution. ► L&D 25 241.5 TW 1 Wk Forecast = 20.5 ft. For ATON or Buoy issues please TW 2 Wk Forecast = 23.5 ft. contact SUMRWaterways@uscg.mil or 319-520-8556. Pathfinder: The Pathfinder is dockside Grafton Illinois R. Mel Price Locks and Dam over the next week. TW Current = 12.5 ft. TW 1 Wk Forecast = 13.1 ft. TW 2 Wk Forecast = 14.5 ft. → Mel Price 201 RM 183.2 - BRIDGE CONSTRUCTION Merchants Railroad Bridge: Work barges continue excavating around both left and right descending **Additional Risks / Concerns** navigation piers and the right descending pier of the Missouri R. Upper R. center span. Work barges should not encroach Lower R. **Navigation Notices** more than 50 ft into the navigation channel at any time. For work barge locations, mariners are Locks 27 184 encouraged to contact the onsite work boat M/V **Local Notice to Mariners** KATHERINE OHARA via VHF-FM Ch 6 or 16 or by phone at 217-248-9077. St. Louis It is not anticipated that any shallow → St. Louis 180 Gage = 16.8 ft.water areas will be problematic in the **RM 179.2 - BRIDGE MAINTENANCE** Stage 1 Wk Forecast = 17.7 ft. next 90 days. Douglas MacArthur Bridge; Two suspended Stage 2 Wk Forecast = 19.8 ft platforms are located in the center navigation span. Each platform measures 9 feet wide and hang 5 ft below low steel. One platform is located 60 ft channelward of the right descending pier and the other platform is located 120 ft channelward of the Weather left descending pier. There are also 3 platforms located at various locations in the Illinois span. Transit with caution. Highs from the low 50s to the upper 60s, lows from the low 30s to the low 50s. Chance of rain starting Monday **Kaskaskia** through Tuesday next week. Chester Gage = 20.2 ft. Chester 110 Stage 1 Wk Forecast = 20.6 ft. RM 104.0 - 100.0 CONSTRUCTION ACTIVITES \oplus Stage 2 Wk Forecast = 22.2 ft. Hannibal, MO A USACE contractor will be working between RMs 104-100 until 3/31/20. The project involves removing St. Louis, MO degraded rock from the LDB and transporting it to a new dike on the RDB. Work will be conducted from Cape Girardeau, MO 0700 to 1700 Monday-Friday. The M/V TWYLA MARGE will be onsite and will monitor VHF-FM Ch Cairo, IL 16 or at (573) 803-7399 for additional information. Mariners are asked to transit any construction areas at their slowest safe speed. **Web Information** For additional River Training Structure Cape Girardeau Gage = 26.7 ft.RM 51.8 - SUNK BARGE information, see the links below: Cape G. 52 Stage 1 Wk Forecast = 26.5 ft. A sunken barge has been reported in the vicinity of Stage 2 Wk Forecast = 28.0 ft. **SEMO Port Current Construction** Mile 51.8. A caution area for the sunken barge has been added to the IENC. Mariners are urged to **Recently Completed Construction** exercise caution in the area. For open Regulatory Public Notices, See the link below: **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo Gage = 42.7 ft.links below: Stage 1 Wk Forecast = 43.9 ft. Cairo Ohio R. Stage 2 Wk Forecast = 35.7 ft. **Channel Patrol Surveys Dredge Surveys** Key: Probable Dredge Areas Electronic Navigation charts for the Current Construction Location \oplus Problematic Dredge Upper Mississippi River are available River Mile Dredge ETA Dredge Anticipated Dredging Locations On: Complete online for download or to order at the Groundings ☆ below link: Δ Dredge Potter Dredge Bill **Electronic Charts** \triangle Dredge Goetz Holman Very Likely to be Problematic at Low Water **More Status Reports** Problem Resolved/Not Problematic Please email comments or suggestions to **Click for older status reports** dawn.lamm@usace.army.mil